

MB CIVIL ENGINEERING, LLC

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July 11, 2016

Mr. Greg Overstreet
Jackson Environmental Field Office
Tennessee Department of Environment and Conservation
1625 Hollywood Dr
Jackson, TN 38305

RE: Madison Co, TN – 1430 TF Partners Lot, 1430 Union University Dr.

Mr. Overstreet,

Please find the attached NOI and SWPPP for the development of the above mentioned project. The project is located in Madison County, TN. The project will consist of construction of a new 11,160 SF retail/office space with parking and associated utilities. I have enclosed a check in the amount of \$250.00 for the review of a site equal to or greater than one (1) acres and less than five (5) acres. If you have any questions or need any additional information feel free to call me at 731-431-5498 or email at adam@mbcivil.net.

Sincerely,



Adam Ledsinger, P.E.

Attachments: NOI
SWPPP
Review fee of \$250.00

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

Prepared for:
1430 TF Partners

Development:
1430 TF Partners Lot
Union University Dr.
Jackson, TN

Prepared By:

MB CIVIL
ENGINEERING, LLC

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General Information

This Storm Water Pollution Plan (SWPPP) is developed in accordance with the Tennessee General NPDES Permit (TNR1000000) for Storm Water Discharges Associated with Construction Activity (TNCGP), and is prepared using sound engineering practices.

As instructed by Part III.F of the TNCGP, this plan and all attachments are hereby submitted to the local Environmental Assistance Center (EAC), along with the complete, correctly signed Notice of Intent (NOI). Construction will not be initiated prior to 30 days from the date of submittal of this document, or prior to receipt of a Notice of Coverage (NOC) from the Tennessee Department of Environment and Conservation (TDEC).

Owner/Developer: 1430 TF Partners

621 Old Hickory Blvd Suite 9

Jackson, TN

Contact Person: Brandon Buchwal

| | | |
|--|--|------------------------|
| I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. | | |
| Representative of owner/developer and title; print or type <u>Brandon Buchwal</u> | Signature (must be signed by president, V.P. or equivalent, or ranking elected official) <u>Brandon Buchwal</u> managing partner | Date <u>8/17/16</u> |

Primary Contractor:

| | | |
|--|--|------|
| I certify under penalty of law that I have reviewed this document and any attachments. Based on my inquiry of the construction site owner/developer identified above, and/or my inquiry of the person directly responsible for assembling this Storm Water Pollution Prevention Plan, I believe the information submitted is accurate. I am aware that this Plan, if approved, makes the above – described construction activity subject to the NPDES permit number TNR1000000, and that certain of my activities on site are thereby regulated. I am aware that there are significant penalties, including the possibility of fine and imprisonment for knowing violations and for failure to comply with these permits requirements. | | |
| Company name of Primary Contractor; Print or Type | Signature (must be signed by president, V.P. or equivalent, or ranking elected official) | Date |
| | | |

The individual responsible for installation, maintenance, of the erosion and sediment control measures will be _____. He or She can be reached at telephone number _____.

Current versions of this SWPPP, the NOI and the NOC will be kept on the site for the duration of the project. These items will be available for the use of all operators and site personnel involved with erosion and sediment controls, and be available to TDEC personnel visiting the site. A notice will be posted near the construction entrance.

Contractors are required to sign the NOI

Any contractor on the project that has day to day operational control of those activities at the project which are necessary to ensure compliance with the SWPPP for the site or other permit conditions (e.g. contractor is authorized to direct workers at a site to carry out activities required by the SWPPP or comply with other permit conditions). A contractor may be, but is not limited to a general contractor, sub-contractor responsible for any land disturbing activities and/or erosion prevention and sediment control (EPSC) implementation/maintenance, commercial builder hired by the owner/developer, etc. **Contractors meeting this description must sign the NOI (attached app. B.) and submit to the local EAC.** Any correspondence with TDEC or any EAC will reference the tracking number assigned by TDEC to the project. The Primary Contractor listed previously will submit a Notice of Termination (NOC; Appendix B) after the complete installation and successful establishment of the final stabilization activities at the site.

It is the intention and goal of the TNCGP and this SWPPP that any discharge from the property described in this document have no objectionable color contrast to the water body that receives it. The construction activity will be carried out in such a manner as will prevent any discharge that would cause a condition in which visible solids, bottom deposits, or turbidity impairs the usefulness of the waters on the property or downstream or the property for fish and aquatic life, livestock watering, wildlife, recreation, irrigation, navigation, or industrial or domestic water supply.

This plan may be amended for reasons described below, or for other reasons. When the plans are revised, the contractor will implement the changes to erosion protection and sediment controls within 48 hours after the need for modification is identified.

Onsite SWPPP Location Requirements

It is a requirement of the Construction General Permit that the NOI/SWPPP document and inspection logs be kept in an accessible location onsite. The location is suggested to be at the entrance of the project off of Hampshire Pike. This location should be easily identifiable to any representative of the Department of Environment and Conservation.

Existing Site Conditions

This property is located off of Union University Drive in Madison County, TN. The existing groundcover is grass. The site generally slopes from east to west with grades ranging from 2-5%. The existing Curve Number (CN) is approximately 45. The project is approximately 1.5 +/- acres.

Project Description

1430 TF Partners is proposing to build an 11,160 SF retail/office space. The project will consist of building, parking, and associated utilities. The project will consist of building construction, site grading and drainage, and associated utility construction.

The onsite contractor will be responsible for the erosion control and will also be responsible for litter deposited onsite as a result of the construction activities. Additional fill material from off of the property or off-site disposal of excess material is not anticipated in the grading of this project. Should a need be determined later, it is the responsibility of the contractor to contact MBCE, LLC to revise this SWPPP to include those areas. If the new area is used solely by the project outlined in this plan, the new area is considered to be a part of this project, and the erosion prevention and sediment control at that location will also be the responsibility of the contractor. The additional acreage will also have to be covered in the permit fee to TDEC.

Industrial Discharges

There are no industrial discharges associated with this site.

Sequence of Construction Activities

1. Installation of Preliminary Erosion control measures (silt fence, construction entrance)
2. Clearing and grubbing. (this should not be done more than 15 days prior to commencement of grading operations unless temporary cover or vegetation is installed)
3. Major grading operations (grading of roadway and ditches)
4. Construct major utility systems.
5. Temporary stabilization activities (will take place simultaneously with #3 but no more than 14 days from the time earth moving operations cease for any reason.)
6. Construction of Building Pads and Buildings
7. Placement of gravel drives and parking areas onsite.
8. Permanent stabilization activities. (Permanent Stabilization can take place during Item #3 and should when possible. i.e. slopes and sediment basin.)

Proposed Site Conditions

The proposed site conditions could best be described as a commercial site with good grass cover on areas that are not paved. The proposed Curve Number (CN) is approximately 85 which represent a composite of grass and impervious areas. Also, all non-paved areas will have sod or grass cover to prevent onsite erosion.

303(d) Special Requirements

Discharges from the project enter an unnamed tributary to Moize Creek. This unnamed tributary is not impaired according to the TDEC WPC stream website. There are no known wetlands on the project site. According to the TNCGP, this plan and all attachments are being submitted to the local EAC, along with the completed NOI. Inspections shall be performed at least twice every calendar week. Where sites or portion(s) of construction sites have been temporarily stabilized, or runoff is unlikely due to winter conditions (e.g., site covered with snow or ice) or due to extreme drought, such inspection only has to be conducted once per month (with written approval from TDEC) until thawing or precipitation results in runoff or construction activity resumes. Written notification of the intent to change inspection frequency and the justification for such request must be submitted to the local Environmental field office. Inspections will cover, at a minimum, all disturbed areas that have not undergone final stabilization, sediment control structures, outfall points, and the stream. The inspections will be conducted with the purpose of determining whether erosion prevention and sediment control measures are effective in preventing impacts to receiving waters. If during these inspections it is discovered that repair or maintenance is required of any temporary or permanent control measure, the action taken to correct the problem will be documented. If the controls are installed and maintained correctly but are found to provide an inadequate level of protection, MBCE, LLC, will make revisions to this plan and these revisions will be implemented by the contractor. The inspector will certify on a weekly basis (on the form found appendix E) that the inspection described above has been performed and whether or not all of the erosion and sediment control measures are installed and in working order. The record of certifications on the form will be submitted to the local EAC upon request. The contractor will maintain a rain gage and a daily log of readings.

Safe Dams Act Information

This does not apply to this project.

Spills and Non-Storm Water Contingencies

All fueling of equipment and vehicles will take place in a designated area on site to prevent any spillage or direct runoff from spillage off of the property. Any spillage will be removed immediately. Contaminated soils will be placed in heavy plastic and covered or placed into approved containers to prevent contact with storm water. All fuel tanks will be in the containment area. Oils, other vehicle fluids, paints, and solvents will be stored in the construction trailer. Any spill in excess of two gallons will be reported to a representative of the individual responsible for the Erosion and Sediment control structures on site. All litter that is onsite as a result of the construction activities will be the responsibility of the site contractor to remove and dispose of in a manner consistent with sound practice and local regulations. All litter should be picked up at the end of each work day and before anticipated storm events and placed in the designated onsite container.

Erosion and Sediment Controls

Construction shall be phased so as not to leave any ground surface exposed and unfinished with an unsuitable cover for more than 14 days. All erosion control structures shall be inspected **twice weekly** and prior to any anticipated storm event. Inspections should be

conducted at least 72 hours apart. Maintenance needs that are identified by inspections or other means shall be addressed before the next storm event, but in no case more than 7 days after the need is identified. These structures shall maintain at a minimum capacity of 50% of its design capacity at all times. All offsite sediments that have not reached a stream shall be removed at the end of each work day, and after each storm event. Including but not limited to sediments in street gutters, existing and new drainage systems, and any ditch, structures. If sediments encroach upon a stream, Contractor or Permittee shall notify the local TDEC office. Muddy water to be pumped from excavation and work areas must be held in settling basins or filtered or chemically treated prior to its discharge into surface waters. All discharged water leaving the site thru a concentrated state must be discharged thru a pipe or well grassed or lined channel or other equivalent means so that the discharge does not cause erosion and sedimentation. Erosion control measures must be in place and functioning prior to any earthmoving activities. Temporary control devices can be removed during hours of operation, but must be replaced at the end of work day. **The following records shall be maintained on site:** (1) the date grading operations begin and or any date a major grading operation occurs, (2) the date when construction activities temporarily or permanently cease, (3) the date when all stabilization has occurred. All devices and structures installed, and maintained as per the TDEC Erosion Control Handbook.

Design Considerations

Site Runoff Calculations

This does not apply to this site.

Phasing Considerations

Since this site is smaller than 50 acres, there will be no phasing on the project.

Sediment Basin

This does not apply to this site.

Site Assessment

This does not apply to this site.

APPENDIX A

Erosion and Sediment Control Measures to be used on this project

Disturbed Area Stabilization (with Mulch) - MU

Disturbed Area Stabilization (with Permanent Vegetation) -PS

Disturbed Area Stabilization (with Sod) - SO

Disturbed Area Stabilization (with Temporary Vegetation) - TS

Construction Exit- CE

Silt Fence – SF

Surface Roughening – SR

Rip-Rap – RR

Inlet Protection-IP

Filter Ring – FR

APPENDIX B

Notice of Intent

**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION**

Division of Water Pollution Control

6th Floor Annex, L&C Tower, 401 Church Street, Nashville, Tennessee 37243

1-888-891-8332 (TDEC)

Notice of Intent (NOI) for General NPDES Permit for Stormwater Discharges from Construction Activities (TNR100000)

| | | | |
|--|---|--|------------------------------------|
| Site or Project Name: 1430 TF Partners Lot | | NPDES Tracking Number: TNR | |
| Street Address or Location: 1430 Union University Dr | | Start date: | July 2016 |
| | | Estimated end date: | July 2017 |
| Site Description: Development of a 1.37 ac+/- retail office space | | Latitude (dd.dddd): | N35.688 deg |
| | | Longitude (dd.dddd): | W88.863 deg |
| County(ies): Madison | MS4 Jurisdiction: Madison | Acres Disturbed: | 1.37+/- |
| | | Total Acres: | 1.37 ac+/- |
| Does a topographic map show dotted or solid blue lines <input checked="" type="checkbox"/> and/or wetlands <input type="checkbox"/> on or adjacent to the construction site? If wetlands are located on-site and may be impacted, attach wetlands delineation report. If an Aquatic Resource Alteration Permit has been obtained for this site, what is the permit number? ARAP permit No.: | | | |
| Receiving waters: unnamed tributary of Moize Creek | | | |
| Attach the SWPPP with the NOI <input checked="" type="checkbox"/> SWPPP Attached | | Attach a site location map <input checked="" type="checkbox"/> Map Attached | |
| Name of Site Owner or Developer (Site-Wide Permittee): (person, company, or legal entity that has operational or design control over construction plans and specifications): 1430 TF Partners | | | |
| Site Owner or Developer Contact Name: (individual responsible for site): Brandon Buchwald | | Title or Position: (the party who signs the certification below): Developer Managing Partner | |
| Mailing Address: | | City: | State: Zip: |
| Phone: () | Fax: () | E-mail: | |
| Optional Contact: | | Title or Position: | |
| Mailing Address: | | City: | State: Zip: |
| Phone: () | Fax: () | E-mail: | |
| Owner or Developer Certification (must be signed by president, vice-president or equivalent, or ranking elected official) (Primary Permittee) | | | |
| I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. | | | |
| Owner or Developer Name; (print or type) Brandon Buchwald | | Signature: [Signature] | Date: 8/17/16 |
| Contractor(s) Certification (must be signed by president, vice-president or equivalent, or ranking elected official) (Secondary Permittee) | | | |
| I certify under penalty of law that I have reviewed this document, any attachments, and the SWPPP referenced above. Based on my inquiry of the construction site owner/developer identified above and/or my inquiry of the person directly responsible for assembling this NOI and SWPPP, I believe the information submitted is accurate. I am aware that this NOI, if approved, makes the above-described construction activity subject to NPDES permit number TNR100000, and that certain of my activities on-site are thereby regulated. I am aware that there are significant penalties, including the possibility of fine and imprisonment for knowing violations, and for failure to comply with these permit requirements. | | | |
| Primary contractor name and address; (print or type) | | Signature: | Date: |
| Other contractor name and address; (print or type) | | Signature: | Date: |
| Other contractor name and address; (print or type) | | Signature: | Date: |
| OFFICIAL STATE USE ONLY | | | |
| Received Date: AUG 22 2016 | Reviewer: | Field Office: | Permit Number TNR 121866 |
| Fee(s): \$250.00 | T & E Aquatic Flora and Fauna: | Impaired Receiving Stream: | Exceptional TN Water: |
| | | | Notice of Coverage Date: |

Notice of Intent (NOI) for General NPDES Permit for Stormwater Discharges from Construction Activities (TNR100000)

Purpose of this form A completed notice of intent (NOI) must be submitted to obtain coverage under the Tennessee General NPDES Permit for Discharges of Stormwater Associated with Construction Activity (permit). **Requesting coverage under this permit means that an applicant has obtained and examined a copy of this permit, and thereby acknowledges applicant's claim of ability to be in compliance with permit terms and conditions.** This permit is required for stormwater discharge(s) from construction activities including clearing, grading, filling and excavating (including borrow pits) of one or more acres of land. This form should be submitted at least 30 days prior to the commencement of land disturbing activities, or no later than 48 hours prior to when a new operator assumes operational control over site specifications or commences work at the site.

Permit fee (see table below) must accompany the NOI and is based on total acreage to be disturbed by an entire project, including any associated construction support activities (e.g. equipment staging yards, material storage areas, excavated material disposal areas, borrow or waste sites). There is no fee for sites less than 1 acre.

| Acres Disturbed | = or > 150 acres | = or > 50 < 150 acres | = or > 5 < 50 acres | = or > 1 < 5 acres |
|-----------------|------------------|-----------------------|---------------------|--------------------|
| Fee | \$7,500 | \$4,000 | \$1,000 | \$250 |

Who must submit the NOI form? Per Section 2 of the permit, all site operators must submit an NOI form. "Operator" for the purpose of this permit and in the context of stormwater associated with construction activity means any person associated with a construction project who meets either or both of the following two criteria: (1) The person has operational or design control over construction plans and specifications, including the ability to make modifications to those plans and specifications. This person is typically the owner or developer of the project or a portion of the project (e.g. subsequent builder), or the person that is the current land owner of the construction site. This person is considered the primary permittee; or (2) The person has day-to-day operational control of those activities at a project which are necessary to ensure compliance with a SWPPP for the site or other permit conditions. This person is typically a contractor or a commercial builder who is hired by the primary permittee, and is considered a secondary permittee.

Owners, developers and all contractors that meet the definition of the operator in subsection 2.2 of the permit shall apply for permit coverage on the same NOI, insofar as possible. After permit coverage has been granted to the primary permittee, any subsequent NOI submittals must include the site's previously assigned permit tracking number and the project name. The comprehensive site-specific SWPPP shall be prepared in accordance with the requirements of part 3 of the permit and must be submitted with the NOI unless the NOI being submitted is to only add a contractor (secondary permittee) to an existing coverage.

Notice of Coverage The division will review the NOI for completeness and accuracy and prepare a notice of coverage (NOC). Stormwater discharge from the construction site is authorized as of the effective date of the NOC.

Complete the form Type or print clearly, using ink and not markers or pencil. Answer each item or enter "NA," for not applicable, if a particular item does not fit the circumstances or characteristics of your construction site or activity. If you need additional space, attach a separate piece of paper to the NOI form. **The NOI will be considered incomplete without a permit fee, a map, and the SWPPP.**

Describe and locate the project Use the legal or official name of the construction site. If a construction site lacks street name or route number, give the most accurate geographic information available to describe the location (reference to adjacent highways, roads and structures; e.g. intersection of state highways 70 and 100). Latitude and longitude (expressed in decimal degrees) of the center of the site can be located on USGS quadrangle maps. The quadrangle maps can be obtained at the USGS World Wide Web site: <http://www.usgs.gov/>; latitude and longitude information can be found at numerous other web sites. Attach a copy of a portion of a 7.5 minute quad map, showing location of site, with boundaries at least one mile outside the site boundaries. Provide estimated starting date of clearing activities and completion date of the project, and an estimate of the number of acres of the site on which soil will be disturbed, including borrow areas, fill areas, stockpiles and the total acres. For linear projects, give location at each end of the construction area.

Give name of the receiving waters Trace the route of stormwater runoff from the construction site and determine the name of the river(s), stream(s), creek(s), wetland(s), lake(s) or any other water course(s) into which the stormwater runoff drains. Note that the receiving water course may or may not be located on the construction site. If the first water body receiving construction site runoff is unnamed ("unnamed tributary"), determine the name of the water body that the unnamed tributary enters.

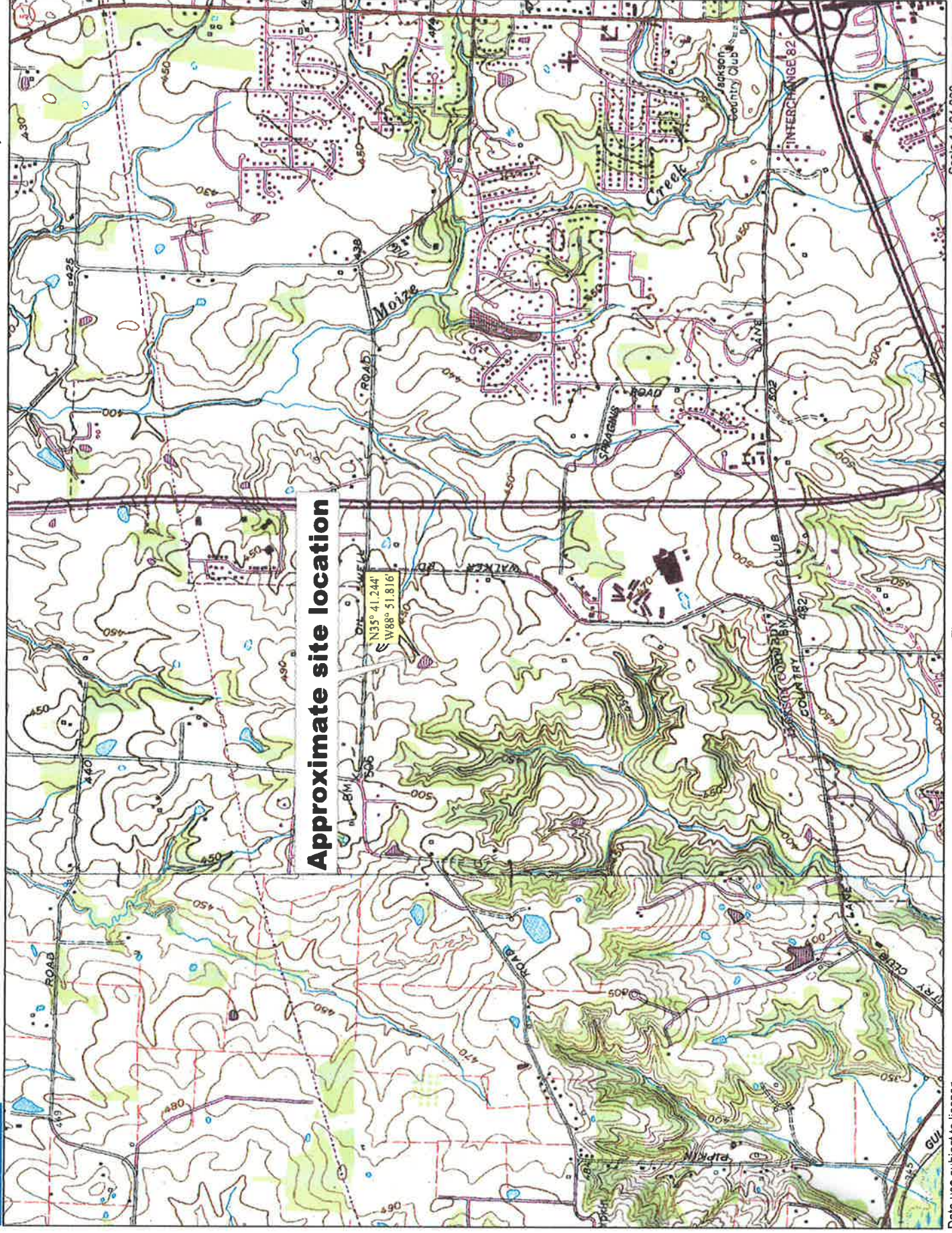
ARAP permit may be required **If your work will disturb or cause alterations of a stream or wetland, you must obtain an appropriate Aquatic Resource Alteration Permit (ARAP).** If you have a question about the ARAP program or permits, contact your local Environmental Field Office (EFO).

Submitting the form and obtaining more information Note that this form must be signed by the company President, Vice-President, or a ranking elected official in the case of a municipality, for details see subpart 2.5. For more information, contact your local EFO at the toll-free number 1-888-891-8332 (TDEC). Submit the completed NOI form (keep a copy for your records) to the appropriate EFO for the county(ies) where the construction activity is located, addressed to **Attention: Stormwater NOI Processing.**

| EFO | Street Address | Zip Code | EFO | Street Address | Zip Code |
|-----------|--------------------------------|------------|--------------|-----------------------------|------------|
| Memphis | 8383 Wolf Lake Drive, Bartlett | 38133-4119 | Cookeville | 1221 South Willow Ave. | 38506 |
| Jackson | 1625 Hollywood Drive | 38305-4316 | Chattanooga | 540 McCallie Avenue STE 550 | 37402-2013 |
| Nashville | 711 R S Gass Boulevard | 37243 | Knoxville | 3711 Middlebrook Pike | 37921 |
| Columbia | 1421 Hampshire Pike | 38401 | Johnson City | 2305 Silverdale Road | 37601 |

APPENDIX C

Vicinity Map



Approximate site location

Data use subject to license.

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www.delorme.com



Scale 1 : 24,000



1" = 2,000.0 ft Data Zoom 13-0

APPENDIX D

Erosion Control Plan

APPENDIX E

Inspection Report Form

**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)**

Division of Water Pollution Control (WPC)

6th Floor Annex, L&C Tower, 401 Church Street, Nashville, Tennessee 37243

1-888-891-8332 (TDEC)

General NPDES Permit for Stormwater Discharges from Construction Activities (CGP)**Construction Stormwater Inspection Certification (Twice-Weekly Inspections)**

| | | | |
|---|----------|---|--|
| Site or Project Name: 1430 TF Partners Lot | | NPDES Tracking Number: TNR | |
| Primary Permittee Name: 1430 TF Partners | | Date of Inspection: | |
| Current approximate disturbed acreage: | 1.37 +/- | Has rainfall been checked/documentated daily? <input type="checkbox"/> Yes <input type="checkbox"/> No | Name of Inspector: |
| Current weather conditions: | | | Inspector's TNEPSC Certification Number: |

Please check the box if the following items are on-site:

- ☐ Notice of Coverage (NOC) ☐ Stormwater Pollution Prevention Plan (SWPPP) ☐ Twice-weekly inspection documentation
☐ Site contact information ☐ Rain Gage ☐ Off-site Reference Rain Gage Location: _____

Best Management Practices (BMPs):**Are the Erosion Prevention and Sediment Controls (EPSCs) functioning correctly: If "No", describe below in Comment Section**

| | |
|--|---|
| 1. Are all applicable EPSCs installed and maintained per the SWPPP? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 2. Are EPSCs functioning correctly at all disturbed areas/material storage areas per section 4.1.5? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 3. Are EPSCs functioning correctly at outfall/discharge points such that there is no objectionable color contrast in the receiving stream, and no other water quality impacts per section 5.3.2? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 4. Are EPSCs functioning correctly at ingress/egress points such that there is no evidence of track out? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 5. If applicable, have discharges from dewatering activities been managed by appropriate controls per section 4.1.4? If "No", describe below the measures to be implemented to address deficiencies. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6. If construction activity at any location on-site has temporarily/permanently ceased, was the area stabilized within 14 days per section 3.5.3.2? If "No", describe below each location and measures taken to stabilize the area(s). | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7. Have pollution prevention measures been installed, implemented, and maintained to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters per section 4.1.5? If "No", describe below the measures to be implemented to address deficiencies. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8. If a concrete washout facility is located on site, is it clearly identified on the project and maintained? If "No", describe below the measures to be implemented to address deficiencies. | <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9. Have all previous deficiencies been addressed? If not, describe the remaining deficiencies in the Comments section. <input type="checkbox"/> Check if deficiencies/corrective measures have been reported on a previous form. | <input type="checkbox"/> Yes <input type="checkbox"/> No |

Comment Section. If the answer is "No" for any of the above, please describe the problem and corrective actions to be taken. Otherwise, describe any pertinent observations:

Certification and Signature (must be signed by the certified inspector and the permittee per Sections 3.5.8.2 (g) and 7.7.2 of the CGP)

I certify under penalty of law that this report and all attachments are, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

| | | |
|---------------------------|------------|-------|
| Inspector Name and Title: | Signature: | Date: |
| Permittee Name and Title: | Signature: | Date: |

Construction Stormwater Inspection Certification Form (Twice-Weekly Inspections)

Purpose of this form/ Instructions

An inspection, as described in section 3.5.8.2. of the General Permit for Stormwater Discharges from Construction Activities ("Permit"), shall be performed at least twice every calendar week and documented on this form. Inspections shall be performed at least 72 hours apart. Where sites or portion(s) of construction sites have been temporarily stabilized, or runoff is unlikely due to winter conditions (e.g., site covered with snow or ice), such inspection only has to be conducted once per month until thawing results in runoff or construction activity resumes.

Inspectors performing the required twice weekly inspections must have an active certification by completing the "Fundamentals of Erosion Prevention and Sediment Control Level I" course. (<http://www.tneps.org/>). A copy of the certification or training record for inspector certification should be kept on site.

Qualified personnel, as defined in section 3.5.8.1 of the Permit (provided by the permittee or cooperatively by multiple permittees) shall inspect disturbed areas of the construction site that have not been finally stabilized, areas used for storage of materials that are exposed to precipitation, structural control measures, locations where vehicles enter or exit the site, and each outfall.

Disturbed areas and areas used for storage of materials that are exposed to precipitation shall be inspected for evidence of, or the potential for, pollutants entering the site's drainage system. Erosion prevention and sediment control measures shall be observed to ensure that they are operating correctly.

Outfall points (where discharges leave the site and/or enter waters of the state) shall be inspected to determine whether erosion prevention and sediment control measures are effective in preventing significant impacts to receiving waters. Where discharge locations are inaccessible, nearby downstream locations shall be inspected. Locations where vehicles enter or exit the site shall be inspected for evidence of offsite sediment tracking.

Based on the results of the inspection, any inadequate control measures or control measures in disrepair shall be replaced or modified, or repaired as necessary, before the next rain event if possible, but in no case more than 7 days after the need is identified.

Based on the results of the inspection, the site description identified in the SWPPP in accordance with section 3.5.1 of the Permit and pollution prevention measures identified in the SWPPP in accordance with section 3.5.2 of the Permit, shall be revised as appropriate, but in no case later than 7 days following the inspection. Such modifications shall provide for timely implementation of any changes to the SWPPP, but in no case later than 14 days following the inspection.

All inspections shall be documented on this Construction Stormwater Inspection Certification form. Alternative inspection forms may be used as long as the form contents and the inspection certification language are, at a minimum, equivalent to the division's form and the permittee has obtained a written approval from the division to use the alternative form. Inspection documentation will be maintained on site and made available to the division upon request. Inspection reports must be submitted to the division within 10 days of the request.

Trained certified inspectors shall complete inspection documentation to the best of their ability. Falsifying inspection records or other documentation or failure to complete inspection documentation shall result in a violation of this permit and any other applicable acts or rules.